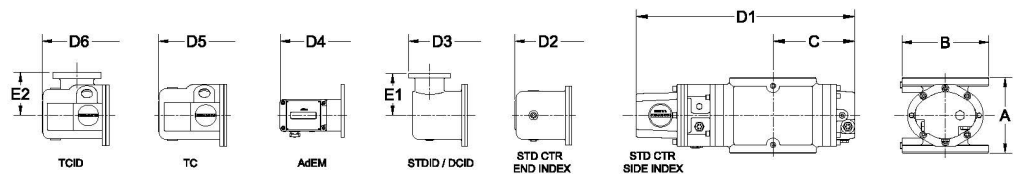




**ROMET**

# Rotary Gas Meters



Note: AMI/AMR adaptors available upon request.

METER SIZE	ANSI 125 FF FLANGE	A	B	C	D1	D2	D3	D4	D5	D6	E1	E2	WEIGHT (lbs)
RM55	2"	6.75"	Ø 6.0"	4.75"	13.28"	14.70"	15.54"	16.48"	15.82"	15.88"	4.00"	4.00"	26-33

**RM55 - SOFT METRIC**

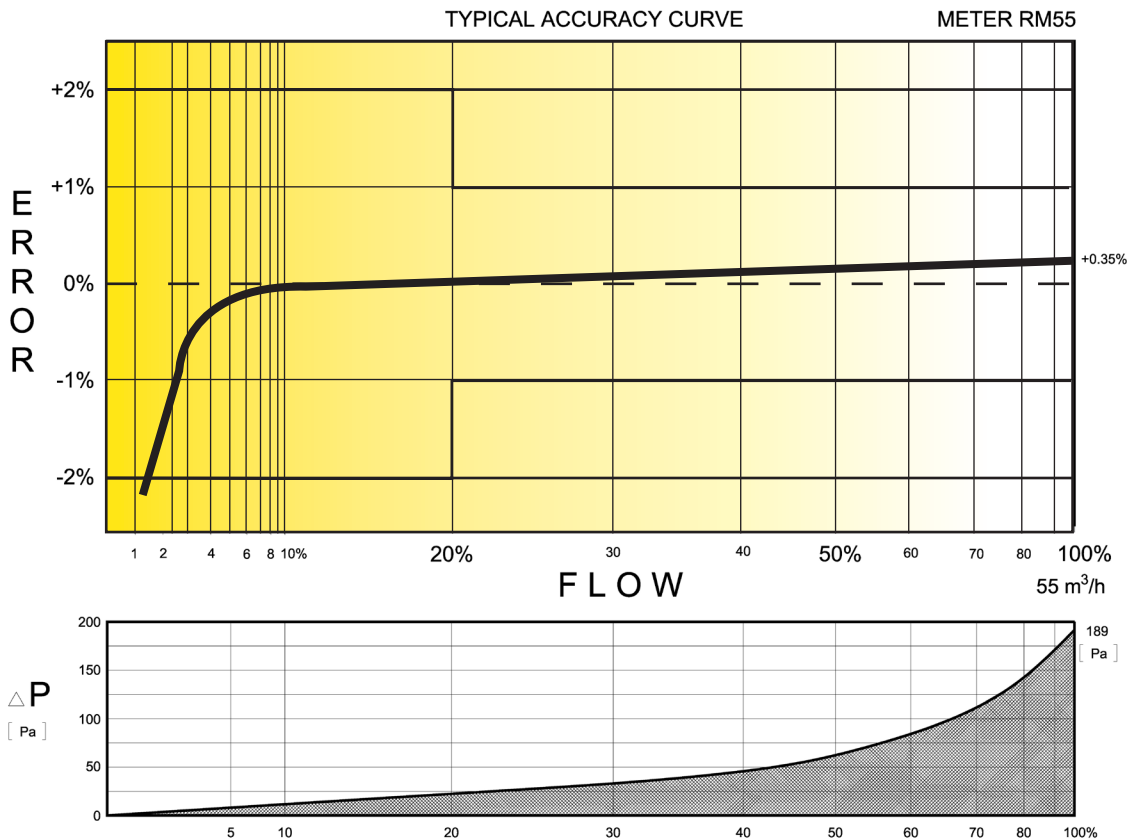
# SOFT METRIC RM55 2" FLANGE CONNECTION

## TECHNICAL SPECIFICATION

Connection (Flange)	ANSI 125FF	2"
MAOP	(kPa)	1206
Flow Capacity	(m <sup>3</sup> /h)	55
Rangeability* (up to 1:160 @ atmospheric condition)		1:160
Start Rate	(m <sup>3</sup> /h)	.071
Stop Rate	(m <sup>3</sup> /h)	.056
Differential @ 100% Flow	(Pa)	189
Instrument Drive Rate	(m <sup>3</sup> /rev)	.1
LF Pulser (Optional)	(m <sup>3</sup> /pulse)	.1

### CORRECTED FLOW CAPACITY AND TYPICAL ACCURACY GUIDE

RM55 METER (SM <sup>3</sup> /H)	
Gauge Pressure kPa 1.72	RM55 Qmax = 55 m <sup>3</sup> /hr
5	57.5
10	60.2
50	82.0
100	109.1
150	136.2
200	163.3
250	190.5
300	217.7
500	326.2
750	461.9
1000	597.6
1100	651.9
1200	706.2



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